

Amendments to the Claims:

This listing of Claims will replace all prior versions, and listings, of Claims in the application:

Claim 1 (currently amended): A method to reduce piling on blankets and printing plates in printing processes comprising an effective amount of a polyethylene oxide polymer dissolved in an essentially aqueous fountain solution [[•]], wherein the molecular weight is from about 200,000 to about 7,000,000.

Claim 2 (cancelled)

Claim 3 (currently amended): The polymer method as described in Claim 1 wherein the effective amount of polymer can range is from about 5 ppm to about 500 ppm.

Claim 4 (currently amended): The polymer method as described in Claim 1 useful in an acid fountain solution with a pH pH range of about 2.2 to about 5.5.

Claim 5 (currently amended): The polymer method as described in Claim 1 useful it in neutral fountain solutions with a pH pH range of about 6.5 to about 7.5.

Claim 6 (currently amended): An acid fountain solution comprising:

- a. water fountain solution with a pH pH of about 3.2 to about 5.5;
- b. a polyethylene oxide water-soluble polymer, which functions as an effective anti-piling agent;
- c. an inorganic and/or organic salt-acid buffering system;
- d. a chelating agent;

- e. a biocidal system;
- f. a desensitizing water-soluble polymer;
- g. glycols, glycol ethers, glycol esters, or combinations thereof;
- h. a nonionic, anionic or combination surfactant system to provide a HLB value of about 2 to about ~~10~~ 12;
- i. optionally, a hydrotrope;
- j. optionally, a corrosion inhibitor

Claim 7 (currently amended): ~~An A~~ neutral fountain solution comprising:

- a. water with a ~~pH~~ pH in the range of about 6.5 to about 7.5;
- b. a polyethylene oxide water-soluble polymer, which functions as an effective anti-piling agent;
- c. an inorganic and/or organic salt - acid buffering system;
- d. an ethylene oxide or propylene oxide glycol, glycol ether, or glycol ester solvent, or a combination thereof;
- e. optionally, a hydrotrope;;
- f. a surfactant or combination of surfactants;
- g. a glycol, glycol ether, glycol esters, or combination thereof;
- h. optionally a corrosion inhibitor;
- i. optionally a desensitizing water-soluble polymer
- j. a biocide
- k. optionally a chelate

Claim 8 (original): The acid fountain solution as described in Claim 6 wherein the anti-piling polymer has a molecular weight range of about 200,000 to about 7,000,000.

Claim 9 (original): The acid fountain solution as described in Claim 6 wherein the antipiling polymer concentration is from about 5 to about 500 ppm.

Claim 10 (original): The neutral fountain solution as described in Claim 7 wherein the antipiling polymer has a molecule weight range of about 200,000 to about 7, 000,000.

Claim 11 (original): The neutral fountain solution as described in Claim 7 wherein the antipiling polymer concentration is from about 5 to about 500 ppm.

Claim 12 (currently amended): The acid fountain solution as described in Claim 6 wherein the inorganic and/or the organic acid-salt buffering system is present in the amount of about 0.20-0.30 to about 2.50-4.00 weight percent.

Claim 13 (original): The acid fountain solution as described in Claim 6 wherein the chelating agent is present in the amount of about 0.10 to about 1.5 weight percent.

Claim 14 (original): The acid fountain solution as described in Claim 6 wherein the biocide is present the amount of about 0.10 to about 1.25 weight percent.

Claim 15 (currently amended): The acid fountain solution as described in Claim 6 wherein the desensitizing water-soluble polymer is present in the amount of about 0.50 to about 5.0-10.0 weight percent.

Claim 16 (currently amended): The acid fountain solution as described in Claim 6 wherein the glycol, glycol ethers, or glycol esters, is percent in the amount of about 1.50-1.00 to about 10.0 weight percent.

Claim 17 (original): The acid fountain solution as described in Claim 6 wherein the surfactant - wetting agent is present in the amount of about 0.50 to about 4.50 weight percent.

Claim 18 (original): The acid fountain solution as described in Claim 6 wherein the hydrotrope is present in the amount of about 1.0 to about 5.0 weight percent.

Claim 19 (original): The neutral fountain solution as described in Claim 7 wherein the inorganic and/or organic acid - salt buffering system is present in the amount of about 5.0 to about 10.0 weight percent.

Claim 20 (original): The neutral fountain solution as described in Claim 7 wherein the glycol, glycol ether, glycol esters or combinations thereof are present in the amount of about 1.0 to about 10.0 weight percent.

Claim 21 (currently amended): The neutral fountain solution as described in Claim 7 wherein the hydrotrope is present in the amount of about 0.5-1.0 to about 2.0-5.0 weight percent.

Claim 22 (currently amended): The neutral fountain solution as described in Claim 7 wherein the surfactant is present in the amount of about 0.5 to about 2.0-4.5 weight percent.